Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

NFORMATION DISCLOSURE STATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)	Application Number		10584334	
	Filing Date		2007-01-23	
	First Named Inventor	Sung-	-Moon SHIN et al.	
	Art Unit		2617	
	Examiner Name	Julio I	R Perez	
	Attorney Docket Numb	er	123054-06080149	

					11 9 1	PATENTS				
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue C		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Releva Figures Appear		
	1									
If you wish	h to ac	ld additional U.S. Pate	nt citatio	n inform	ation pl	ease click the	Add button.			
			U.S.P	ATENT	APPLIC	CATION PUB	LICATIONS			
Examiner Initial*	Cite N	No Publication Number	Kind Code ¹	Publication Date		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear		
	1									
If you wish	h to ac	ld additional U.S. Publ	ished Ap	plication	citation	n information p	lease click the Ad	d butto	n.	
				FOREIG	SN PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
	1	1997-0004395	KR				ETRI			
	2	2001-0054212	KR				ETRI			
If you wish	h to ac	ld additional Foreign F						buttor	1 1	_
NON-PATENT LITERATURE DOCUMENTS										

INFORMATION DISCLOSURE

Application Number 10584334 2007-01-23 Filing Date First Named Inventor Sung-Moon SHIN et al.

STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		NT DV ADDI IOANT			y ····		
			Art Unit		2617		
		ission under 57 of it 1.55)	Examiner Name	Julio I	R Perez		
			Attorney Docket Number		123054-06080149		
Evaminer	Cito	Include name of the author (in	CAPITAL LETTERS), title	e of the	e article (when appropriate), title of the item		

Examiner Initials*	Cite No	(book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.				
	1					
If you wis	h to a	dd additional non-patent literature document citation info	rmation please click the Add I	outton		
		EXAMINER SIGNA	TURE			
Examiner Signature		ature	Date Considered			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language translation is attached.